TRC Raviv Associates, Inc.

57 E. Willow Street
Millburn, New Jersey 07041-1497
Telephone 973-564-6006
Facsimile 973-564-6442

March 11, 2004



DUPLICATE

New Jersey Department of Environmental Protection Office of Brownfields Reuse 401 East State Street P.O. Box 028 Trenton, NJ 08625-0028

Attention:

Mr. Stephen Kehayes, Case Manager

Re:

Monitoring Well Inventory

Former Celotex Site Edgewater, New Jersey DRAI Job No. 01C2084

Dear Mr. Kehayes:

On behalf Edgewater Enterprises, TRC Raviv Associates, Inc. (TRC Raviv) is providing an inventory of monitoring wells at the Former Celotex site (Site), located in Edgewater, New Jersey. A listing of all existing and abandoned/missing wells at the Site is provided in Table I, with locations provided on Figure 1. This letter has been prepared to supplement information previously provided to the New Jersey Department of Environmental Protection (NJDEP), in TRC Raviv's July 9, 2004 report entitled "Ground Water Remedial Investigation Report".

During the Ground Water Remedial Investigation (Ground Water RI), a reconnaissance of the existing well network was performed from May 2003 to September 2003. Based on a review of available information and site reconnaissance, a total of 25 wells were installed at the site by various consultants from 1997 to 2001 (Table I), all as part of the earlier Celotex ground water investigations. In September 2003, 11 of these wells were found to be in good condition. Of the remaining 14 wells, two were previously sealed by a New Jersey-licensed well driller under the observation of EWMA, as reported to NJDEP in EWMA's RI Report (September 2000, Appendix A), two others were found to be damaged and later sealed by a New Jersey-licensed well driller under the observation of TRC Raviv, in accordance with an NJDEP approved workplan (July 2002, Appendix B), and the remaining ten wells could not be found. As reported in the July 2004 Ground Water RI Report, some wells could not be located during TRC Raviv's reconnaissance. Several of these missing wells are located underneath the building/parking garage, which is poured concrete with reinforced rebar in an enclosed area. Attempts to find other missing wells using a backhoe during the Ground Water RI proved unsuccessful. The missing monitoring wells are listed in Table I.

As part of the Ground Water RI, due to uncertainties regarding construction and installation details of the existing wells, TRC Raviv recommended and supervised the installation of 16 new monitoring wells at the site during two phases (May – June 2003 and October 2003, Figure 1).

TRC Raviv Associates, Inc.

Mr. Steven Kehayes NJDEP March 11, 2005 Page 2

Following input from the NJDEP, two additional monitoring wells (MW-O and MW-N-3) were recently installed in February 2005, including one shallow and one bedrock well. The existing monitoring wells represent a comprehensive network for evaluating ground water conditions at the Site.

During construction of a roadway ramp on the adjacent Quanta site, a monitoring well associated with previous Quanta investigations was found within the Easement Area (Figure 1). Based on its location, it was necessary to seal the well to complete the roadway. The USEPA and Parsons (consultant for Honeywell, the primary responsibly party for the Quanta site) were provided notification of the requirement to seal the well. Prior to well abandonment, the well was sampled by Parsons. The well was later sealed under TRC Raviv's observation by a New Jersey-licensed well sealer (Appendix C).

In September 2004, four existing monitoring wells at the Site (MW-1, MW-31, MW-31S and P-1, previously installed by EWMA and ESI) were properly sealed by a New Jersey-licensed well driller as a precautionary measure, since the integrity of these wells could not be protected from construction activities and heavy machinery in an area of significant earth moving (Appendix D). It is noted that these four wells are not part of the NJDEP-approved ground water sampling program evaluating ground water conditions at the Site.

In conclusion, Edgewater Enterprises has taken appropriate actions with respect to the various monitoring wells located at the Celotex site. Investigation of missing wells was performed, and those wells that could be found at the Site were properly sealed by a New Jersey-licensed driller in accordance with NJDEP requirements. Additionally, sealing of one monitoring well on the adjacent Quanta site was performed by a New Jersey-licensed driller in accordance with NJDEP requirements, after notifying the USEPA and Honeywell's consultant.

With the new RI wells and the existing previously installed wells, the existing monitoring well network at Celotex is comprehensive and appropriate for monitoring ground water conditions at the Site. The replacement of any of the former monitoring wells is currently unnecessary. It is possible that, once the Quanta Superfund RI/FS is underway, the installation of additional wells on the Celotex site by the USEPA and the responsible parties may be necessary to delineate contamination emanating from the Quanta site. Any additional well installation on the Celotex property should be deferred until the Quanta RI/FS is implemented.

TRC Raviv Associates, Inc.

Mr. Steven Kehayes NJDEP March 11, 2005 Page 3

If you have any questions or need additional information, please call.

Very truly yours,

TRC RAVIV ASSOCIATES, INC.

Peter Grogan

Project Manager

Daniel Nachman

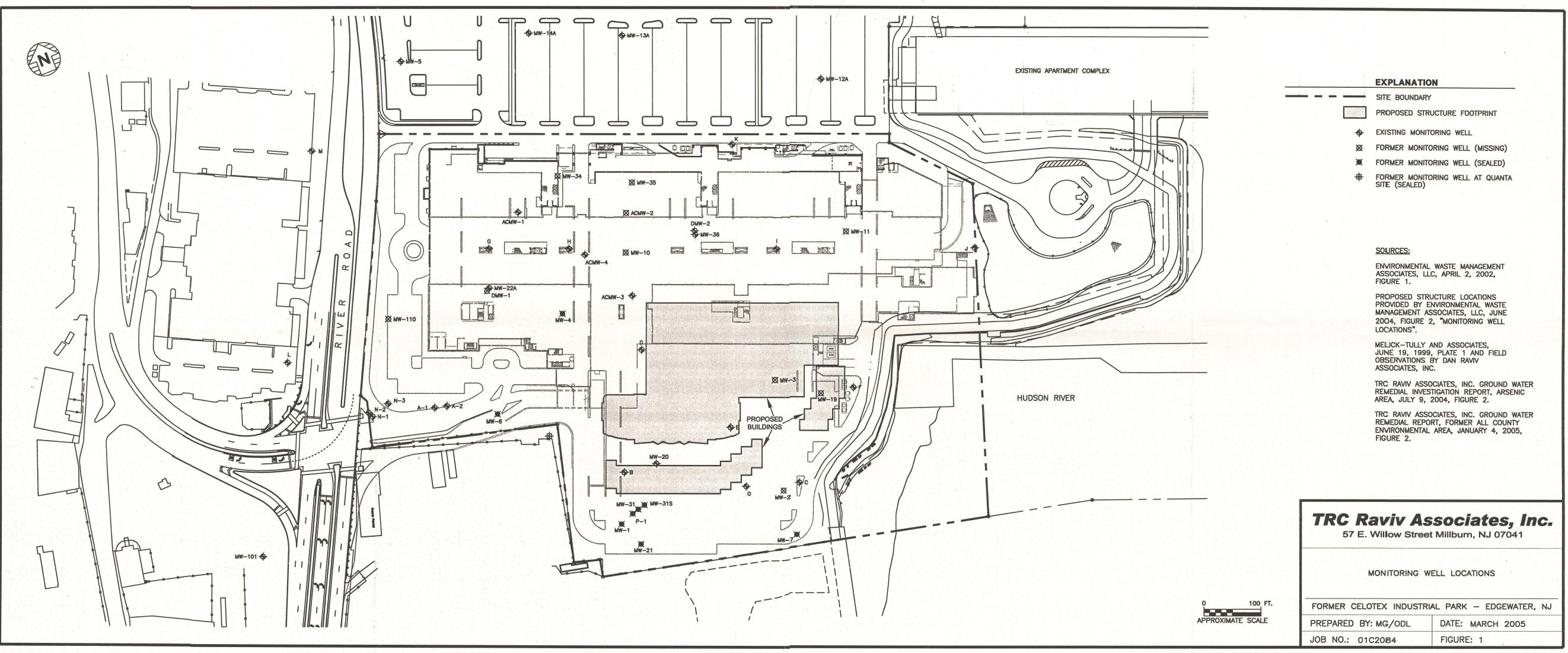
Senior Project Manager

Richard LaBarbiera, Edgewater Enterprises c:

Robert Crespi, Esq., Wolff & Samson

2084/l/kehayes03042005

FIGURES



TABLES

Table I Well Reconnaissance Former Celotex - Edgewater, NJ

Existing Monitoring Wells

	Consultant	
	During Date	
Well No.	Installation	Installed
MW-A-1	TRC Raviv	10/03
MW-A-2	TRC Raviv	10/03
MW-B	TRC Raviv	10/03
MW-C	TRC Raviv	10/03
MW-D	TRC Raviv	5/03
MW-E	TRC Raviv	5/03
MW-F	TRC Raviv	5/03
MW-G	TRC Raviv	6/03
MW-H	TRC Raviv	6/03
MW-I	TRC Raviv	6/03
MW-J	TRC Raviv	5/03
MW-K	TRC Raviv	5/03
MW-L	TRC Raviv	10/03
MW-M	TRC Raviv	10/03
MW-N-1	TRC Raviv	10/03
MW-N-2	TRC Raviv	10/03
MW-N-3	TRC Raviv	3/05
MW-O	TRC Raviv	3/05
ACMW-1	EWMA	8/01
ACMW-3	EWMA	8/01
ACMW-4	EWMA	8/01
DMW-2	EWMA	3/01
MW-20	ESI	6/98
MW-22A	ESI	6/98
MW-36	ESI	7/98

Abandoned Monitoring Wells

Well No.	Consultant During Installation	Date Installed	Consultant During Abandonment	Date Abandoned
MW-1	ESI	4/97	TRC Raviv	9/29/2004
MW-7	ESI	1997	TRC Raviv	6/14/2004
MW-21	ESI	11/98	TRC Raviv	6/14/2004
MW-31	ESI	7/98	TRC Raviv	9/29/2004
MW-31S	ESI	7/98	TRC Raviv	9/29/2004
P-1	EWMA	3/01	TRC Raviv	9/29/2004
MW-4	ESI	4/97	EWMA	3/3/2000
MW-6	ESI	4/97	EWMA	3/3/2000

Missing Monitoring Wells

	Consultant				
	During	Date			
Well No.	Installation	Installed			
ACMW-2	EWMA	8/01			
DMW-1	EWMA	3/01			
MW-2	ESI	6/97			
MW-3	ESI	4/97			
MW-10	ESI	1998			
MW-11	ESI	1998			
MW-19	ESI	6/98			
MW-34	ESI	7/98			
MW-35	ESI	7/98			
MW-110	GSC	6/00			

Notes:

TRC Raviv = TRC Raviv Associates, Inc.

EWMA = Environmental Waste Management Associates

ESI = Enviro-Sciences, Inc.

GSC = Geosyntec Consultants

APPENDICES

APPENDIX A

DWR-020 8/97 New Jersey Department of Environmental Protection Water Supply Element - Bureau of Water Allocation

WELL ABANDONMENT REPORT

MAIL TO: Bureau of Water Allocation PO Box 426		WEL	L PERMIT # 46 - 4 114 of well sealed
Trenton, NJ 08625-0426	DA	TE WELL SEALED _	3-3-00
PROPERTY OWNER EDGEWATE	RENTERPAI	SES, LLC	
ADDRESS RIVER ROAD ,	EDGENATER	NJ 07	070
WELL LOCATION Street & No., Townsh	ip, County	BE	SCENCOUNTY_
MW4 Well No.	3 + 4 Lot No.		91 + 92 Block No.
USE OF WELL PRIOR TO ABANDONMENT:	MONITORIN	5	· · · · · · · · · · · · · · · · · · ·
REASON FOR ABANDONMENT: NOT	IN USE	· · · · · · · · · · · · · · · · · · ·	
WAS A NEW WELL DRILLED? DYES	.1	PERMIT # OF NE	
TOTAL DEPTH OF WELL DIAMETER CASING LENGTH SCREEN LENGTH NUMBER OF CASINGS		aw a sketch showing dis arest roads, buildings, et	tance and relations of well site to to.
MATERIAL USED TO DECOMMISSION WELL: Gallons of Water Lbs. of Cement Lbs. of Bentonite Lbs. of Sand/Gravel (none if well is contaminated) FORMATION: Consolidated Unconsolidated	SCREET	300	, 150°
To permit adequate grouting, the casing shou be removed. Pressure grouting is the only ac		ngrouted liner pipes o	
WAS CASING LEFT IN PLACE? X YES] NO CASING MA	TERIAL: PVC	
WERE OTHER OBSTRUCTIONS LEFT IN W	/ELL? TYES INO W	HAT WERE THE OBS	STRUCTIONS:
IF "YES", AUTHORIZATION GRANTED BY_	· .	0	
Was an alternative decommissioning method	(NJDEP Offiused? ☐ YES YNO	cial)	(Date)
IF "YES", authorization granted by		ON _	
I certify that this well was sealed in according to the sealed in according	(NJDEP Official) dance with N.J.A.C. 7:	9-9.1 et seq.	(Date)
Performing Work (Print or Type) Name of NJ Certified Well Sealer	Signature of NJ Cert	ress / / / ified Well Sealer	Mailing Date TIGG Registration #
COPIES: White - Water Allocation	Performing Work Yellow - Owner	Pink - Health Dor	nt Goldonrod Driller

DWR-020 8/97 New Jersey Department of Environmental Protection Water Supply Element - Bureau of Water Allocation

WELL ABANDONMENT REPORT

MAIL TO: Bureau of Water Allocation	WELL PERMIT # 26-47/5
PO Box 426 Trenton, NJ 08625-0426	DATE WELL SEALED 3-3-00
PROPERTY OWNER EDGEWATER E	NTERPAISES LLC
ADDRESS RIVER ROAD, EDG	ENATER NJ 07020
WELL LOCATION (SAME)	BERGEN COUNTY
Street & No., Township, County MW6	3+4 91-92
Well No.	Lot No. Block No.
USE OF WELL PRIOR TO ABANDONMENT: MON	
	JGEN IN USE
Cross-se	PERMIT # OF NEW WELL_ ction Draw a sketch showing distance and relations of well site to
TOTAL DEPTH OF WELL DIAMETER of sealed	d well nearest roads, buildings, etc.
CASING LENGTH SCREEN LENGTH NUMBER OF CASINGS	sun BLOG.
MATERIAL USED TO DECOMMISSION WELL:	
Gallons of Water	300'
Lbs. of Cement Lbs. of Bentonite	
Lbs. of Sand/Gravel (none if well is contaminated)	- 100°
FORMATION: Consolidated Unconsolidated	M ♠N
To permit adequate grouting, the casing should remain in be removed. Pressure grouting is the only accepted met	place, but ungrouted liner pipes or any other obstructions must
	ρ_{c}/c
7 , –	CASING MATERIAL: / V C
WERE OTHER OBSTRUCTIONS LEFT IN WELL? TYE	S DANO WHAT WERE THE OBSTRUCTIONS:
IF "YES", AUTHORIZATION GRANTED BY	(NJDEP Official) ON(Date)
Was an alternative decommissioning method used?	V
IF "YES", authorization granted by	ON
I certify that this well was sealed in accordance with	Official) (Date) N.J.A.C. 7:9-9.1, et seq.
JOHN VOGT	BOUNDBROOK NJ 6-2-00
Performing Work (Print or Type) Name of NJ Certified Well Sealer	John Vost Mailing Date JISU4
	re of NJ Certified Well Sealer Registration;# ling Work
	w - Owner Pink - Health Dept. Goldenrod - Driller

APPENDIX B

Goldenrod - Driller

DWR-020 7/02

COPIES:

White - Water Allocation

New Jersey Department of Environmental Protection Water Supply Element - Bureau of Water Allocation

WELL ABANDONMENT REPORT

Tronal Property Owner Edgewater Enterprises LLC ADDRESS 22 RIVEL ROAD Edgewater NS 07020 WELL LOCATION RIVER ROAD Edgewater NS 07020 WELL LOCATION ROUTH ROAD Edgewater Serger County MW7 9/ Well No. Lot No. Block No. USE OF WELL PRIOR TO ABANDONMENT: No 1/2/ WAS A NEW WELL DRILLED? Serger County WAS A NEW WELL DRILLED? Serger County TOTAL DEPTH OF WELL TOTAL DEPTH OF WELL Of sealed well DIAMETER CASING LENGTH NUMBER OF CASINGS MATERIAL USED TO DECOMMISSION WELL: WE Gallons of Water ROAD Serger Routing to the only accepted method. Libs. of Sendforwel (none if well is contaminated) To permit adequate grouting, the casing should remain in place, but ungrouted liner pipes or any other obstructions must be removed. Pressure grouting is the only accepted method. WAS CASING LEFT IN PLACE? Syes Sino CASING MATERIAL: WERE OTHER OBSTRUCTIONS LEFT IN WELL? Sino WHAT WERE THE OBSTRUCTIONS: If "YES", AUTHORIZATION GRANTED BY (NIDEF Official) (Date) Was an alternative decommissioning method used and/or approval to decommission granted by a DEP official? Signifure of NI Licensed Well Driller Performing Work (Print of Type) Name of NI Licensed Well Driller Signifure of NI Licensed Well Driller Performing Work Registration # Regist	MAIL TO: Bureau of Water Allocation		WELL PERMIT #	of well sealed
ADDRESS \$25 RNEL ROAD Edgewater Bergen County Street & No., Township, County Well No. Lot No. Lot No. Block No. USE OF WELL PRIOR TO ABANDONMENT: WAS A NEW WELL DRILLED? PS NO PERMIT # OF NEW WELL TOTAL DEPTH OF WELL DIAMETER CASING LENGTH SCREEN LENGTH SCREEN LENGTH Lbs. of Sand/Gravel (aone if well is contaminated) TO genit adequate grouting, the casing should remain in place, but ungrouted liner pipes or any other obstructions must be removed. Pressure grouting is the only accepted method. WAS CASING LEFT IN PLACE? PYES DNO CASING MATERIAL: WERE OTHER OBSTRUCTIONS LEFT IN WELL? Types No WHAT WERE THE OBSTRUCTIONS: If "YES", AUTHORIZATION GRANTED BY Was an alternative decommissioning method used and/or approval to decommission granted by a DEP official? ON (NIDEP Official)	•	DATE WELL S	SEALED 6-14	1-04
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Street & No., Township, County M W Mol. No. Lot No. Block No.	ADDRESS 525 RIJEAL 1	LOAO, Edgwater	NJ 0702	<u>\tag{\tau} \tag{\tau} \tag{\tau}</u>
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WAS A NEW WELL DRULED?	USE OF WELL PRIOR TO ABANDONMENT:_	Monitor		
TOTAL DEPTH OF WELL DIAMETER CASING LENGTH SCREEN LENGTH SCREEN LENGTH SCREEN LENGTH ABUILT WELL LOCATION NAD 83 HORIZONTAL DATUM NI STATE PLACE COORDINATE IN US SURVEY FEET NORTHING: Libs. of Sand/Gravel NORTHING: LOCASING LENGTH NORTHING: NORTHING: LOCASING LENGTH NORTHING: NORTHING: LOCASING LENGTH NORTHING: NORTHING: NORTHING	REASON FOR ABANDONMENT: // E	longer in	use	
TOTAL DEPTH OF WELL JAN CASING LENGTH SCREEN LENGTH NUMBER OF CASINGS MATERIAL USED TO DECOMMISSION WELL: JO Lbs. of Cement Lbs. of Sand/Gravel (none if well is contaminated) FORMATION: Consolidated LUnconsolidated LUnconsolidated To permit adequate grouting, the casing should remain in place, but ungrouted liner pipes or any other obstructions must be removed. Pressure grouting is the only accepted method. WAS CASING LEFT IN PLACE? YES NO CASING MATERIAL: WERE OTHER OBSTRUCTIONS LEFT IN WELL? YES NO WHAT WERE THE OBSTRUCTIONS: IF "YES", AUTHORIZATION GRANTED BY	WAS A NEW WELL DRILLED? [] YES [X]		<u>`</u>	
Lbs. of Bentonite Lbs. of Sand/Gravel (none if well is contaminated) Consolidated	DIAMETER CASING LENGTH SCREEN LENGTH	of sealed well nearest roads, build		ns of well site to
Lbs. of Sand/Gravel (none if well is contaminated) Consolidated (none if well is contaminated) NJ STATE PLACE COORDINATE IN US SURVEY FEET	Gallons of Water Lbs. of Cernent		WELL LOCATION	3
FORMATION:Consolidated	Lbs. of Sand/Gravel	(nad 83 hoi nj state place coor	RIZONTAL DATUM) DINATE IN US SURVEY F	
WAS CASING LEFT IN PLACE? NYES NO CASING MATERIAL: WERE OTHER OBSTRUCTIONS LEFT IN WELL? YES NO WHAT WERE THE OBSTRUCTIONS: IF "YES", AUTHORIZATION GRANTED BY ON (NJDEP Official) (Date) Was an alternative decommissioning method used and/or approval to decommission granted by a DEP official? YES NO IF "YES", authorization granted by ON (NJDEP Official) (Date) I certify that this well was sealed in accordance with N.J.A.C. 7:9D-3, et seq. ON ONDEP Official) (Date) Performing Work (Print of Type) Address Mailing Date Name of NJ Licensed Well Driller			OR	
WERE OTHER OBSTRUCTIONS LEFT IN WELL? TYES NO WHAT WERE THE OBSTRUCTIONS: IF "YES", AUTHORIZATION GRANTED BY (NJDEP Official) Was an alternative decommissioning method used and/or approval to decommission granted by a DEP official? TYES TYPES", authorization granted by (NJDEP Official) I certify that this well was sealed in accordance with N.J.AC. 7:9D-3, et seq. (NJDEP Official) I certify that this well was sealed in accordance with N.J.AC. 7:9D-3, et seq. (Date) Performing Work (Print of Type) Name of NJ Licensed Well Driller Mailing Date Name of NJ Licensed Well Driller			or any other obstruction	ns must
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Was an alternative decommissioning method used and/or approval to decommission granted by a DEP official? If "YES", authorization granted by	WERE OTHER OBSTRUCTIONS LEFT IN WE	ll? Dyes Xno what were	THE OBSTRUCTIONS	S:
Was an alternative decommissioning method used and/or approval to decommission granted by a DEP official? If "YES", authorization granted by	IF "YES", AUTHORIZATION GRANTED BY_	ATTO TO COLUMN		
(NJDEP Official) (Date) I certify that this well was sealed in accordance with N.J.AC. 7:9D-3, et seq. Performing Work (Print of Type) Name of NJ Licensed Well Driller (NJDEP Official) (Date) 3-4-05 Mailing Date 7(344)	Was an alternative decommissioning method used			<u></u>
I certify that this well was sealed in accordance with N.J.AC. 7:9D-3, et seq. Description Desc	IF "YES", authorization granted by	ATTORN OF July	ON	(Dete)
Name of NJ Licensed Well Driller Your Vost 51544	I certify that this well was sealed in accordan	cc with N.J.A.C. 7:9D-3, et seq.	KNJ	3-4-05
, , , , , , , , , , , , , , , , , , ,	Name of NJ Licensed Well Driller	youn voct	erforming Work	51544

Yellow - Owner

Pink - Health Dept.

COPIES:

White - Water Allocation

New Jersey Department of Environmental Protection Water Supply Element - Bureau of Water Allocation

·WELL A	BANDO	MENT REP	<u>'ORT</u>	11 1020
MAIL TO: Bureau of Water Allocation PO Box 426 Trenton, NJ 08625-0426	,	DATE WELL SEA	WELL PERMIT #	of well sealed
PROPERTY OWNER Edgewater	Enterpr	ises LLC		
ADDRESS 525 RIVER RO			5 0702	Contra
WELL LOCATION / RIVER ROS		dgewater,	Dergent	0021-1.
MWQ		Lot No.	9/ Bloc	ek No.
	moni	*		
USE OF WELL PRIOR TO ABANDONMENT:	1000	I IN US	e_	
REASON FOR ABANDONMENT: 10	70 130			
WAS A NEW WELL DRILLED? YES A	NO		OF NEW WELL_	one of well site to
TOTAL DEPTH OF WELL DIAMETER CASING LENGTH SCREEN LENGTH NUMBER OF CASINGS	Cross-section of sealed well	Draw a sketch showing newsest roads, building	•	
MATERIAL USED TO DECOMMISSION WELL: Gallons of Water Lbs. of Cement	ענונה	3 100		Ø 300
Lbs. of Bentonite Lbs. of Sand/Gravel (none if well is contaminated)		AS-BUILT WEI (NAD 83 HORIZO NI STATE PLACE COORDIN RTHING:	ONTAL DATUM)	♠ N
FORMATION: Consolidated Unconsolidated	LATITUDE:	OI		
To permit adequate grouting, the casing should re- be removed. Pressure grouting is the only accepte		ungrouted liner pipes or	any other obstruction	ons must
WAS CASING LEFT IN PLACE? YES	Ino cas	SING MATERIAL:	77C	
were other obstructions left in we	ll? Oyes 🗓	NO WHAT WERE TH	E OBSTRUCTION	is:
IF "YES", AUTHORIZATION GRANTED BY			ON	 .
Was an alternative decommissioning method used		DEP Official) to decommission granted	(Dat by a DEP official?	
IF "YES", authorization granted by			ON	
I certify that this well was sealed in accordance		DEP Official) . 7:9D-3 et seq. / 1 C B 100K	-W	(Date) 3-4-05
Performing Work (Printer Type) Name of NJ Licensed Well Driller	Jalm	Address censed Well Driller Perfo	- W	Mailing Date
ھے	ignarate of M1	reused dall Dullet Letto	unung work	Registration #

Yellow - Owner

Pink - Health Dept.

Goldenrod - Driller

APPENDIX C

New Jersey Department of Environmental Protection
Water Supply Element - Bureau of Water Allocation

WELL ABANDONMENT REPORT (see attached)

MAIL TO: Bureau of Water Allocation	W	ELL PERMIT # VnKnown of well sealed
PO Box 426 Trenton, NJ 08625-0426	DATE WELL SEALED	7-18-03
PROPERTY OWNER Edgewater E	nterprises LLC.	· · · · · · · · · · · · · · · · · · ·
ADDRESS 525 Main Str	ert, Edgewater NJ 0.	7020
WELL LOCATION/45 RIVER ROAD Street & No., Towns	Edgewater, Berge.	
Un Known	1 1 2 3	95
Well No.	Lot No.	Block No.
USE OF WELL PRIOR TO ABANDONMENT:_	Monitor	***
REASON FOR ABANDONMENT:	longer in use	
WAS A NEW WELL DRILLED? 🔲 YES 🛱	NO PERMIT # OF N	NEW WELL
TOTAL DEPTH OF WELL DIAMETER CASING LENGTH SCREEN LENGTH NUMBER OF CASINGS MATERIAL USED TO DECOMMISSION WELL:	Cross-section of sealed well nearest roads, buildings, etc.	-85
Gallons of Water Lbs. of Cement Lbs. of Bentonite Lbs. of Sand/Gravel (none if well is contaminated) FORMATION: Consolidated Unconsolidated	AS-BUILT WELL LO (NAD 83 HORIZONTA NJ STATE PLACE COORDINATE NORTHING: EA: OR	L DATUM)
To permit adequate grouting, the casing should rer be removed. Pressure grouting is the only accepte		other obstructions must
WAS CASING LEFT IN PLACE? ☐ YES	NO CASING MATERIAL: PVC/	overdulled + removed
WERE OTHER OBSTRUCTIONS LEFT IN WE	•	
IF "YES", AUTHORIZATION GRANTED BY_		
Was an alternative decommissioning method used	(NJDEP Official) and/or approval to decommission granted by a	(Date) DEP official? YES NO
IF "YES", authorization granted by		_ ON
I certify that this well was sealed in accordance John Murtha	(NJDEP Official) ce with N.J.A.C. 7:9D ₇ 3 et seq. $20 4 6 6 6 6 6 6$	$\int \sqrt{0-2-03}$
Performing Work (Print or Type) Name of NJ Licensed Well Driller	John Murcha	Jailing Date J21245
	ignature of NJ Licensed Well Driller Performin	g Work Registration #
COPIES: White - Water Allocation	n Yellow - Owner Pink - Health D	Dept. Goldenrod - Driller

APPENDIX D

New Jersey Department of Environmental Protection Water Supply Element - Bureau of Water Allocation

MAIL TO: Bureau of Water Allocation PO Box 426 DATE WELL SEALED Trenton, NJ 08625-0426 WELL LOCATION Township, County MOn ito USE OF WELL PRIOR TO ABANDONMENT: REASON FOR ABANDONMENT: PERMIT # OF NEW WELL WAS A NEW WELL DRILLED? YES MY NO Cross-section Draw a sketch showing distance and relations of well site to TOTAL DEPTH OF WELL of sealed well nearest roads, buildings, etc. DIAMETER CASING LENGTH SCREEN LENGTH NUMBER OF CASINGS 300 MATERIAL USED TO DECOMMISSION WELL: Gallons of Water Lbs. of Cement AS-BUILT WELL LOCATION Lbs. of Bentonite ♠N (NAD 83 HORIZONTAL DATUM) Lbs. of Sand/Gravel NI STATE PLACE COORDINATE IN US SURVEY FEET (none if well is contaminated) NORTHING: _____ OR FORMATION: Consolidated " LONGITUDE: Unconsolidated To permit adequate grouting, the casing should remain in place, but ungrouted liner pipes or any other obstructions must be removed. Pressure growing is the only accepted method. WAS CASING LEFT IN PLACE? CASING MATERIAL: WERE OTHER OBSTRUCTIONS LEFT IN WELL? \square YES \square NO \square WHAT WERE THE OBSTRUCTIONS:_ IF "YES", AUTHORIZATION GRANTED BY_ (NJDEP Official) (Date) Was an alternative decommissioning method used and/or approval to decommission granted by a DEP official? TYES ANO IF "YES", authorization granted by (NJDEP Official) (Date) I certify that this well was sealed in accordance with N.J.A.C. 7:9D-3 cysec

Performing Work (Print or Type)
Name of NJ Licensed Well Driller

Signature of NJ Licensed Well Driller Performing Work

Registration #

COPIES:

White - Water Allocation

New Jersey Department of Environmental Protection Water Supply Element - Bureau of Water Allocation

WELL ABANDONMENT REPORT

· · · · · · · · · · · · · · · · · · ·	•	WEL	L PERMIT # 26-5/20
MAIL TO: Bureau of Water Allocation		•	of well sealed
PO Box 426 Trenton, NJ 08625-0426	_	DATE WELL SEALED _	9-29-04
PROPERTY OWNER Edge water		orises, LLC	
		Edgewater N	
WELL LOCATION / RIVEY	Road,	Edgewater 1	Bergen Cty.
Street & No., Towns	hip, County	7	00
<u>MW31</u>		<u>. </u>	<u> </u>
Well No.	1	Lot No.	Block No.
USE OF WELL PRIOR TO ABANDONMENT:_			
REASON FOR ABANDONMENT:			
WAS A NEW WELL DRILLED? 🛘 YES 💢	NO	PERMIT # OF NE	W WELL
TOTAL DEPTH OF WELL	Cross-section		ce and relations of well site to
DIAMETER QIN	of scaled well	nearest roads, buildings, etc.	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
CASING LENGTH 3D		') [
SCREEN LENGTH 10	l U		. / 1
NUMBER OF CASINGS	[·]	I RI	. \ \ \
MATERIAL USED TO DECOMMISSION WELL:			-(-70
1		500	-0-45D
Gallons of Water			· * .)
Lbs. of Cement		100	· ·
Lbs. of Bentonite		(NAD 83 HORIZONTAL I	
Lbs. of Sand/Gravel (none if well is contaminated)	N	i state place coordinate in	
(none if well is containinated)	NOR	THING: BAST	ING:
FORMATION: Consolidated		OR	
Unconsolidated	LATITUDE:	LONGI	(UDE:'
To permit adequate grouting, the casing should re- be removed. Pressure grouting is the only accepte		ungrouted liner pipes or any oth	er obstructions must
,		DIC	
was casing left in place? X yes C	NO CAS	ING MATERIAL:	
WERE OTHER OBSTRUCTIONS LEFT IN WE	LL? DYES 💢	NO WHAT WERE THE OBS	TRUCTIONS:
IF "YES", AUTHORIZATION GRANTED BY_	A177	ON	(Day)
Was an alternative decommissioning method used		DEP Official) to decommission granted by a D	(Date) EP official?
IF "YES", authorization granted by			ON
• • •		DEP Official)	(Date)
I certify that this well was sealed in accordan	ce with NJ.A.C.	VIA BIDOK NJ	3-4-05
Performing Work (Print or Type)	N. T.	Address	Mailing Date
Name of NJ Licensed Well Driller	yems 1	1 myon	100655
· .	signature of NJ Lie	censed/Well Driller Performing	Work Registration #

Yellow - Owner

Pink - Health Dept.

Goidenrod - Driller

New Jersey Department of Environmental Protection Water Supply Element - Bureau of Water Allocation

WELLAN	BANDONMENT REI	<u>PORT</u>
MAIL TO: Bureau of Water Allocation PO Box 426 Trenton, NJ 08625-0426	DATE WELL SE	WELL PERMIT # 26-60353 of well sealed ALED 9-29-04
PROPERTY OWNER Edgewater	Enterprises LLC	
Street & No., Townsh	ad, Edge water,	Bergen Cty.
Well No. USE OF WELL PRIOR TO ABANDONMENT:	Lot No.	Block No.
REASON FOR ABANDONMENT: NO 10		
18/ 1	Cross-section Draw, a sketch showing	of NEW WELL ng distance and relations of well site to
TOTAL DEPTH OF WELL DIAMETER CASING LENGTH SCREEN LENGTH NUMBER OF CASINGS MATERIAL USED TO DECOMMISSION WELL: Gallons of Water Lbs. of Cement	of sealed well nearest roads, buildin	
Lbs. of Bentonite Lbs. of Sand/Gravel (none if well is contaminated)	(NAD 83 HORIZ NJ STATE PLACE COORDI	LL LOCATION ONTAL DATUM) NATE IN US SURVEY FEET EASTING:
FORMATION: Consolidated Unconsolidated	LATITUDE: "	DR LONGITUDE:
To permit adequate grouting, the casing should rembe removed. Pressure grouting is the only accepted WAS CASING LEFT IN PLACE? YES IT	method.	
WERE OTHER OBSTRUCTIONS LEFT IN WEL	•	
IF "YES", AUTHORIZATION GRANTED BY	(NJDEP Official)	ON(Date)
Was an alternative decommissioning method used a IF "YES", authorization granted by		ON
I certify that this well was sealed in accordance	(NJDEP Official) with N.J.A.C. 7:9D-3 et seq. BOVAC BOOKA	(Date) 3-4-05
Performing Work (Print or Type) Name of NJ Licensed Well Driller	Hewis Mayam gnature of NJ Licensed Well Driller Perf	Mailing Date J2657

New Jersey Department of Environmental Protection Water Supply Element - Bureau of Water Allocation

WELL ABANDONMENT REPORT

WELLA	DANDON	MINI KIN OI	1/ / 0/ 1
MAIL TO: Bureau of Water Allocation		WE	ELL PERMIT # <u>XO - O VO 10</u> of well sealed
PO Box 426 Trenton, NJ 08625-0426		DATE WELL SEALED	
PROPERTY OWNER Edge Water	Enter	orises LLC	-
ADDRESS_525 RIVEY	Road, L	Edgewatern	15 07020
WELL LOCATION / RORE		gewater, B	ergen (TY
Street & No., Towns.	mp, County 2	3	92
Well No.	Lo	ot No.	Block No.
USE OF WELL PRIOR TO ABANDONMENT:_			
REASON FOR ABANDONMENT: 10	longer	11 /se	
WAS A NEW WELL DRILLED? YES	NO .	PERMIT # OF N	
TOTAL DEPTH OF WELL DIAMETER CASING LENGTH SCREEN LENGTH NUMBER OF CASINGS	Cross-section of sealed well	Draw a sketch showing distance roads, buildings, etc.	ance and relations of well site to
MATERIAL USED TO DECOMMISSION WELL: Gallons of Water Lbs. of Coment Lbs. of Bentonite	de	AS-BUILT WELL LO	
Lbs. of Sand/Gravel (none if well is contaminated)	, In	(NAD 83 HORIZONTAL STATE PLACE COORDINATE I	DATUM) N US SURVEY FEET
FORMATION: Consolidated Unconsolidated	NORTI	OR	TING:
To permit adequate grouting, the casing should red be removed. Pressure grouting is the only accepte	•	ngrouted liner pipes or any o	ther obstructions must
WAS CASING LEFT IN PLACE? YES	INO CASIN	NG MATERIAL: JE	
WERE OTHER OBSTRUCTIONS LEFT IN WE	LL? DYES DY	O WHAT WERE THE OB	STRUCTIONS:
IF "YES", AUTHORIZATION GRANTED BY_	OUDE	ONON	(Date)
Was an alternative decommissioning method used	•	•	· · · · · · · · · · · · · · · · · · ·
IF "YES", authorization granted by	AVIDE	P Official)	ON(Date)
I certify that this well was sealed in accordance			3-4-05
Performing Work (Print or Type) Name of NJ Licensed Well Driller S	Hems (Address Pages Insed Well Driller Performing	Mailing Date J. 1055 Work Registration #